



Image may be representation.
See specifications for product details.



MCP121T-270E/LB

Manufacturer Part Number	MCP121T-270E/LB
Manufacturer	Microchip Technology
Allelco Part Number	32D-MCP121T-270E/LB
ECAD Model	Request Free CAD Models
Parts Description	IC SUPERVISOR 1 CHANNEL SC70-3
Package	SC-70, SOT-323
Data sheet	MCP102, 103, 121, 131 Datasheet.pdf
RoHs Status	ROHS3 Compliant

Get a Quote

MCP121T-270E/LB - Microchip Technology.New Original in Stock. Download Linear Technology MCP121T-270E/LB datasheet/specifications on AllelcoElec.com.
Request a quote for MCP121T-270E/LB, please send us email: info@allelco.com

Specifications

MCP121T-270E/LB Tech Specifications
MCP121T-270E/LB - Microchip Technology technical specifications, attributes, parameters

Product Attribute	Attribute Value	Product Attribute	Attribute Value
Manufacturer	Microchip Technology	Package / Case	SC-70, SOT-323
Voltage - Threshold	2.63V	Package	Tape & Reel (TR)
Type	Simple Reset/Power-On Reset	Output	Open Drain or Open Collector
Supplier Device Package	SC-70-3	Operating Temperature	-40°C ~ 125°C (TA)
Series	-	Number of Voltages Monitored	1
Reset Timeout	80ms Minimum	Mounting Type	Surface Mount
Reset	Active Low	Base Product Number	MCP121

Parts with Similar Specifications

The three parts on the right have similar specifications to Microchip Technology MCP121T-270E/LB

Product Attribute				
Part Number	MCP121T-270E/LB	MCP120T-450I/TT	MCP121T-270E/TT	MCP121T-240E/TT
Manufacturer	Microchip Technology	Microchip Technology	Microchip Technology	Microchip Technology
Supplier Device Package	SC-70-3	SOT-23-3	SOT-23-3	SOT-23-3
Mounting Type	Surface Mount	Surface Mount	Surface Mount	Surface Mount
Type	Simple Reset/Power-On Reset	Simple Reset/Power-On Reset	Simple Reset/Power-On Reset	Simple Reset/Power-On Reset
Package	Tape & Reel (TR)	Tape & Reel (TR)	Tape & Reel (TR)	Tape & Reel (TR)
Voltage - Threshold	2.63V	4.375V	2.63V	2.32V
Base Product Number	MCP121	MCP120	MCP121	MCP121
Series	-	-	-	-
Number of Voltages Monitored	1	1	1	1
Reset Timeout	80ms Minimum	150ms Minimum	80ms Minimum	80ms Minimum
Output	Open Drain or Open Collector	Open Drain or Open Collector	Open Drain or Open Collector	Open Drain or Open Collector
Package / Case	SC-70, SOT-323	TO-236-3, SC-59, SOT-23-3	TO-236-3, SC-59, SOT-23-3	TO-236-3, SC-59, SOT-23-3
Reset	Active Low	Active Low	Active Low	Active Low
Operating Temperature	-40°C ~ 125°C (TA)	-40°C ~ 85°C (TA)	-40°C ~ 125°C (TA)	-40°C ~ 125°C (TA)

MCP121T-270E/LB Datasheet PDF

Download MCP121T-270E/LB pdf datasheets and Microchip Technology documentation for MCP121T-270E/LB - Microchip Technology.

Datasheets

[MCP102, 103, 121, 131 Datasheet.pdf](#)

PCN Packaging

[Label and Packing Changes 23/Sep/2015.pdf](#)

[Packing Changes 10/Oct/2016.pdf](#)

Other Related Documents

[Development Tools Catalog.pdf](#)

PCN Assembly/Origin

[SC70-3L/5L Conductive Die 22/Aug/2013.pdf](#)

Customers Also Interested in

Recommended Products

**MCP120T-450I/TT**Microchip Technology
IC SUPERVISOR 1 CHANNEL SOT23-3**MCP121T-270E/TT**Microchip Technology
IC SUPERVISOR 1 CHANNEL SOT23-3**MCP121T-240E/TT**Microchip Technology
IC SUPERVISOR 1 CHANNEL SOT23-3**MCP120T-475I/TT**Microchip Technology
IC SUPERVISOR 1 CHANNEL SOT23-3**MCP121T-450E/TT**Microchip Technology
IC SUPERVISOR 1 CHANNEL SOT23-3**MCP121T-300E/TT**Microchip Technology
IC SUPERVISOR 1 CHANNEL SOT23-3**MCP121T-475E/TT**Microchip Technology
IC SUPERVISOR 1 CHANNEL SOT23-3**MCP121T-300E/LB**Microchip Technology
IC SUPERVISOR 1 CHANNEL SC70-3**MCP121T-475E/LB**Microchip Technology
IC SUPERVISOR 1 CHANNEL SC70-3**MCP121T-315E/TT**Microchip Technology
IC SUPERVISOR 1 CHANNEL SOT23-3**MCP120T-460I/TT**Microchip Technology
IC SUPERVISOR 1 CHANNEL SOT23-3**MCP120T-485I/TT**Microchip Technology
IC SUPERVISOR 1 CHANNEL SOT23-3**MCP120T-475I/SN**Microchip Technology
IC SUPERVISOR 1 CHANNEL 8SOIC**MCP120T-450I/TTS01**

Micrel / Microchip Technology

**MCP121-475E/TO**Microchip Technology
IC SUPERVISOR 1 CHANNEL TO92-3**MCP121T-195I/LB**Microchip Technology
IC SUPERVISOR 1 CHANNEL SC70-3**MCP121T-315E**

Micrel / Microchip Technology

**MCP121T-450E/LB**Microchip Technology
IC SUPERVISOR 1 CHANNEL SC70-3

Shipment

Delivery Time

In-stock items can be shipped within 24 hours. Some parts will be arranged for delivery within 1-2 days from the date all items arrive at our warehouse. And Allelco ships order once a day at about 17:00, except Sunday. Once the goods are shipped, the estimated delivery time depends on the shipping methods and Delivery destination. The table below shows are the logistic time for some common countries.

Delivery Cost

> Use your express account for shipment if you have one.

> Use our account for the shipment. Refer to the table below for the approximate charges.

(Different time frame / countries / package size has different price.)

Delivery Method

> Global Common Shipment by DHL / UPS / FedEx / TNT / EMS / SF we support.

> Others more shipping ways, please get in touch with your customer manager.

Common Countries Logistic Time Reference		
Region	Country	Logistic Time(Day)
America	United States	5
	Brazil	7
Europe	Germany	5
	United Kingdom	4
	Italy	5
Oceania	Australia	6
	New Zealand	7
Asia	India	6
	Japan	7
Middle East	Israel	6

DHL & FedEx Shipment Charges Reference	
Shipment charges(KG)	Reference DHL(USD\$)
0.00kg-1.00kg	USD\$60.00
1.00kg-2.00kg	USD\$70.00
2.00kg-3.00kg	USD\$80.00

Note: The above table is for reference only. There may have some data bias for the uncontrollable factors.

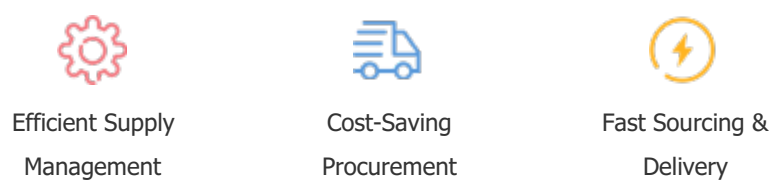
Contact us if you have any questions.

Payment Support

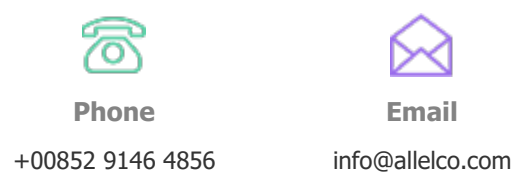
The payment method can be chosen from the methods shown below:
Wire Transfer (T/T, Bank Transfer), Western Union, Credit card, PayPal.



Your Faithful Supply Chain Partner -



Contact us if you have any questions.



Certifications & Memberships



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